PTO FOR	LM 4/92	?										Page 1 of 6
FORM P	ΓO-144	9						ATTY.	24012.2	CDDV47 NO		
								DOCKET	24012-2	SERIAL NO). 109/745,698 10/657, 634	
LIST OF	PATE	NTS A	ND :	PUBL	ICA.	TION	S	APPLICANT	Michael P.	Michael P. Keyes; Douglas E. Corbin		
FOR APP	LICAN	T'S	INFO	RMA	TIO	N		FILING DATE December 21, 2000 GROUP 2622				
DISCLOS	SURE S	TAT	EME	NT				FOR: Digital F	ilm Processi	ng Method		
								<u></u>				
					U	NITE	D ST	ATES LETTER	S PATENT			
	DOC	CUME	ENT	NUME	ER		· · · · · · · · · · · · · · · · · · ·	DATE	NAME		CLASS	SUB
		,					,					CLASS
le	2	3	7	3	8	2	1	April 17, 1945	A. Frohlich		95 430	-6- 376
re	2	4	0	4	1	3	8	Oct. 6, 1941	Mayer, A.I		25396	24 604
le	3	5	2	0	6	8	9	Jul. 14,1970	Nagae et al		96 430	58 376
le	3	5	2	0	6	9	0	Jul. 14, 1970	Nagae et al		96430	58 3 73
le	3	5	8	7	4	3	5	Jun. 28, 1971	Chioffe		25396	89612
le	3	6	1	5	4	7	9	Oct. 26, 1971	Kohler et a	l	96436	18 30
le	3	6	1	5	4_	9	8	Oct. 26, 1971	Aral		96 430	58468
<u>le</u>	3	6	1	7	2	8	2	Nov. 2, 1971	Bard		26 130	59 379
le	3	7	4	7	1	2	0	Jul 17, 1973	Stemme		346 347	2570
le	3	9	0	3	5	4	1	Sep. 2, 1975	Von Meist		354	317
le.	3	9	4	6	3	9	8	Mar 23, 1976	Kyser et al		346	1
le	3	9	5	9	0	4	8	May 25, 1976	Stanfield e		156	94
le	4	0	2	6	7	5	6	May 31, 1977	Stanfield e	t al.	156	554
le	4	10	8	1	5	7	7	Mar. 28, 1978	Horner		427	424
le_	4	1	4	2	1	0	7	Feb. 27, 1979	Hatzakis et		250	571
le	4	2	1	5	9	2	7	Aug. 5, 1980	Grant et al.		354	317
le	4	2	4	9	9	8	5	Feb. 10, 1981	Stanfield		156	554
le	4	3	0	1	4	6	9	Nov. 17, 1981	Modeen et		358	75
le	4	4	9	0	7	2	9	Dec. 25, 1984	Clark et al.		346	75
اعا	4	5	0	11	4	8	0	Feb. 26, 1985	Matsui et a	<u>l. </u>	354	298
				PAT		DOC	UMI					T
	DOG	CUME	ENT	NUME	BER			DATE	COUNTRY	Y)	CLASS	SUB
	 											CLASS
le		90/01						Feb. 8, 1990	PCT		H04N	1/40
le		91/09						Jun. 27, 1991	PCT		H04N	5/217
le		97/25						Jul. 17, 1997	PCT		G03D	5/00
Le		98/19						May 7, 1998	PCT		G03C	5/29
le		98/25						Jun. 11, 1998	PCT		H04N	1/38
le _		98/31						Jul. 16, 1998	PCT		H04N	5/253
<u>le</u>		93/34		NG (1207 7	OD ~	1771	Aug. 6, 1998	PCT	C CTC \	G03D	L
OTHE								E, DATE, PERTIN				
								g: A Method to R				
le.								M., et al., 8306 M	agnetic Keso	nance in Medi	cine 31, No	. 5,
				, May,					Moion D. J	ation and Inc.	a Enhance	nant"
le								imation Filters for ch Laboratories, l			e Ennancei	nem ,
								images corrupted			Pangayaya	n P et
le								op. 4477-4487, Ju		enuem nuise	, italigayya	11, 12., Cl
Le								iture of Color Ima		anhic Negative	s nn 163-1	68
								ide Arrays Using				
le								s, BioTechniques,				,
								erconnect Using I), et al
le								ologies, Inc., pp. 1			,	
, -								g in Biochemical.		". Wallace D	MicroFab	
le								nation News, Vol.				
VAMINE								2 June 200		>, , . >		

EXAMINER to La DATE CONSIDERED 21 June 2004

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTO FO										··		Page 2 of 6	
FORM F								ATTY. DOCKET	24012-2	SERIAL NO.	109/7	45,698 557 634	
LIST OF							is	APPLICANT	Michael P.	Keyes; Dougla	s E. Corl	bin bin	
FOR AP	PLICAN	IT'S	INFO)RMA	OITA	N		FILING DATE December 21, 2000 GROUP 2622					
DISCLO	SURE S	TAT	EME	NT			- 1	FOR: Digital I					
					U	NITE	D S	TATES LETTER		•			
	DOC	UMI	ENT	NUMI				DATE	NAME		CLASS	SUB CLASS	
le	4	5	6	4	2	8	0	Jan. 14, 1986	Fukuda		354	317	
le	4	5	9	4	5	9	8	Jun. 10, 1986	Iwagami		346	140	
le	4	6	2	1	0	3	7	Nov. 4, 1986	Kanda et al		430	30	
le	4	6	2	3	2	3	6	Nov. 18, 1986	Stella		354	318	
le	4	6	3	6	8	0	8	Jan. 13, 1987	Herron		346	75	
le	4	6	6	6	3	0	7	May 19, 1987	Matsumoto		356	404	
le	4	6	7	0	7	7	9	Jun 2, 1987	Nagano		358	75	
le	4	7	3	6	2	2	1	Apr. 5, 1988	Shidara		354	317	
le	4	7	4	5	0	4	0	May 17, 1988	Levine		430	21	
le	4	7	5	5	8	4	4	Jul. 5, 1988	Tsuchiya et	al.	354	317	
Le	4	7	7	7	1	0	2	Oct. 11, 1988	Levine		430	21	
le	4	7	9	6	0	6	1	Jan. 3, 1989	Ikeda et al.		355	73	
le	4	8	1	4	6	3	0	Mar. 21, 1989	Lim		250	578	
10	4	8	2	i	1	1	4	Apr. 11, 1989	Gebhardt		358	75	
le	4	8	4_	5	5	5	1	Jul. 4, 1989	Matsumoto		358	80	
Le	4	8	5	1	3	1	1	Jul. 25, 1989	Millis et al.		430	30	
le	4	8	5	7	4	3	0	Aug. 15, 1989	Millis et al.		430	30	
Le	4	8	7	5	0	6	7	Oct. 17, 1989	Kanzaki et	al.	354	325	
le	4	9	6	9	0	4	5	Nov. 6, 1990	Haruki et al	. :	358	228	
						DOC	UMI	ENTS					
	DOC	UME	NT N	JUME	BER		-	DATE	COUNTRY C		CLASS	SUB CLASS	
le	WO	98/34	397					Aug. 6, 1998	PCT		H04N	1 02/100	
le	WO	99/43	148					Aug. 26, 1999	PCT		H04N	1/00	
Le	WO	01/01	197					Jan. 4, 2001	PCT		G03D	5/00	
Le	WO	01/13	174 /	11				Feb. 22, 2001			G03D	5/06	
le	EP 0	261 7	782 A	2				Aug. 14, 1987			H04N	1/46	
le	EP 0							Mar. 28, 1989	Europe		A61B	6/03	
le	EP 0							Sep. 9, 1991	Europe		H04N	1/40	
je	EP 0							Jul. 21, 1992	Europe		G03D	5/00	
le	EP 0							Jun. 22, 1993	Europe		H04N	1/04	
le	EP 0							Feb. 24, 1995	Europe		H04N	1/407	
OTHE	R ART (INCL	UDII.	VG A	UTHO	OR, T	ITLE	, DATE, PERTIN				1	
le	"Pro	torea	listic	InkJe	t Prin	iting !	Thro	ugh Dynamic Spot . 5, pp. 390-395, S	Size Control	", Wallace, D.,	Journal o	f Imaging	
	"Mic	ro les	Prins	ling of	Sold	or an	1 Pal	ymers for Multi-C	hin Modula-	and Chin Saal-	Dankan	" Usuas	
le	D., et	al N	Aicro	Fab T	echno	o una Modie	s Inc	ymers jor muni-C	тр тошиес	ини Стр-осаге	т искиде	, riayes,	
								of a Drop-on-Dei	mand Ink. Ist	Davica Heine	n Intogra	Mathad	
le	Dron	Form	natio		. e. 133 e '' \	Vallar	re D	., MicroFab Techn	nanu ink-jei ologies Inc	The American	n megra Society c	i wieinua	
	Mech	anica	l Eno	ineer	. Wir	iter A	, D.	I Meeting, pp. 1-9	Dec 10-15	THE AMERICAN	acciety ("	
7	"Dia	ital I	naain	o Far	inme	nt Wh	ite D	apers", Putting Da	maged Film	on ICE			
le	www	.niko	nusa.	com/r	eferer	, // ice/\vl	hiten	apers/imaging, Nil	kon Corporati	ion. Nov. 28-20	000.		
								F =1 A. 1111 A. 1111 P. 1 411	corporati	, 1.01. 20, 20			

EXAMINER DATE CONSIDERED 22 Fune 2003

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ORN	1 PTC)-1449							ATTY. DOCKET	24012-2	SERIAL NO	. 09/74	Page 3 of 5,698
IST	OF PA	TEN	TS A	ND	PUBL	ICA'	TION		APPLICANT	Michael P.	Keyes; Dougla	as E. Corl	57,634
	APPL								FILING DATE				
	LOSU								FOR: Digital F			120	
100	-								TOR. Digital I	illi i i ocessii	ig ivetilou		
					·		NITE	D ST	TATES LETTER	S PATENT			
					NUMI			.,	DATE	NAME		CLASS	SUB CLASS
18		4	9	9	4	9	1	8	Feb. 19, 1991	Lingemann		358	214
12		5	0	3	4	7	6	7	Jul. 23, 1991	Netz et al.		354	317
以		5	1	0	1	2	8	6	Mar. 31, 1992	Patton		358	487
le		5	1	2	4	2	1	6	Jun. 23, 1992	Giapis et al.		430	30
le.		5	1	5_	5	5	9	6	Oct. 13, 1992	Kurtz et al.		358	214
18		5	1_	9	6	2	8	5	Mar. 23. 1993	Thomson		430	30
le_		5	2	1	2	5	1_	2	May 18, 1993	Shiota		354	319
<u>le</u>		5	2	3	1	4	3	9	Jul. 27, 1993	Takahashi e		354	313
اعا		5	2	3	5	3	5	2	Aug. 10, 1993	Pies et al.		346	140
e		5	2	5	5	4	0	8	Oct. 26, 1993	Blackman		15	308
2		5	2	6	6	8	0	5	Nov. 30, 1993	Edgar		250	330
2		5	2	6	7	0	3	0	Nov. 30, 1993	Giorgianni e	et al.	358	527
1		5	2	9	2	6	0	5	Mar. 8, 1994	Thomson		430	30
12		5	2_	9	6	9	2	3	Mar. 22, 1994	Hung		358	527
ie		5	3	5	0	6	5	I	Sep. 27, 1994	Evans et al.		430	21
le		5	3	5	0	6	6	4	Sep. 27, 1994	Simons		430	362
le		5	3	5	7	3	0	7	Oct. 18, 1994	Glanville et	al.	354	324
le.		5	3	6	0	7	0	1	Nov. 1, 1994	Elton et al.	•	430	501
Le		5	3	6	2	6	1	6	Nov. 8, 1994	Edwards, et	al.	430	356
le		5	3	7	1	5	4	2	Dec. 6, 1994 ·	Pauli et al.		348	262
		F	ORE	EIGN	PAT	ENT	DOC	UMI	ENTS	•			
		DOC	UME	ENT I	NUMI	BER			DATE	COUNTRY		CLASS	SUB CLASS
e		EP 0	794	454 A	12				Feb. 28, 1997	Europe		G03B	27/73
le		EP 0	930 4	498 A	2				Dec. 21, 1998	Europe		G01N	21/88
													
						<u> </u>			 	ļ			+
01	HER	ART (INCL	UDI	NG A	UTH	OR, T	TTLE	E, DATE, PERTIN	NENT PAGES	, ETC.)		
]												
]													
]													
]	T												
	T												

EXAMINER How le DATE CONSIDERED ~2 Sune Love

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTO FO													Page 4 of 6
FORM I	PTO-144	19						ATTY. DOCKET	24012-2	SERIAL N	О.	09/74	5 ,698 557,634
LIST OF	PATE	NTS A	ND	PUBL	ICA.	TION	S	APPLICANT	Michael P.	Keyes; Dougl	las E.	Corbi	n
FOR AP	PLICA	NT'S	INFO)RMA	TIO	N ·		FILING DATE	December 21	, 2000 GRO	UP	2622	
DISCLO	SURE S	TAT	EME	NT				FOR: Digital F	ilm Processi	ng Method			
													
						NITE	D S	TATES LETTER					
	DO	CUME		NUMI	BER			DATE	NAME		CLA	.SS	SUB CLASS
12	5	3	9	1	4	4	3	Feb. 21, 1995	Simons et a	1.	430		21
12	5	4	1	4	7	7	9	May 9, 1995	Mitch		382		199
19	5	4	11	6	5	5	0	May 16, 1995	Skye et al.		354		298
le	5	4	1	8	1	1	9	May 23, 1995	Simons		430		507
4	5	4	1_	8	5	9	7	May 23, 1995	Lahcanski e	t al.	355		76
le	5	4	3	2	5	7_	9	Jul. 11, 1995	Tokuda		354		293
14	5	4	3	6	7	3	8	Jul. 25, 1995	Manico		358		503
le	5	4	4	0	3	6	5	Aug. 8, 1995	Gates et al.		354		298
12	5	4	4	7	8	1	1	Sep. 5, 1995	Buhr et al.		430		20
le	5	4	4	8	3	8	0	Sep. 5, 1995	Park		358		520
le	5	4	5	2	0	1	8	Sep. 19, 1995	Capitant et	al.	348		651
12	5	4	6	5	1	5	5	Nov. 7, 1995	Edgar		358		500
le	5	5	1	6	6	0	8	May 14, 1996	Hobbs et al.		430		30
le	5	5	4	6	4	7	7	Aug. 13, 1996	Knowles et	al.	382		242
10_	5	4	9	6	6	6	9	Mar. 5, 1996	Pforr et al.		430		22
le	5	5	5	0	5	6	6	Aug. 27, 1996	Hodgson et	al.	345		202
le	5	5	1	9	5	1	0	May 21, 1996	Edgar		358		471
le_	5	5	5	2	9	0	4	Sep. 3, 1996	Ryoo et al.		358		518
le	5	5	6	3	7	1	7	Oct. 8, 1996	Koeng et al		358		406
				NUMI		DOC	UM.	ENTS DATE	COUNTRY		CLA	SS	SUB CLASS
 			_	 	<u> </u>	ļ	-	 			ļ		<u> </u>
		-	 	 	 	-	╄-	 					
		+-		 	 			 	<u></u>				
		+	-	 	 		 	 					ļ
		+	 	+-	 	 	 		ļ				
OTH	ER ADT	(INIC)	TIDI	NC A	L	OR T	TTT	L E, DATE, PERTIN	IEMT DAGES	ETC	L	 	<u> </u>
Otti	KAKI	(INCI	JODI	NG A	UIN	OK, I	116	E, DATE, PERTIN	IENT PAGES	s, E1C.)			
	+-												
													
													
										<u> </u>			····
			R.I.		0)								

		,											

EXAMINER How DATE CONSIDERED 22 Sunt 2002

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTO 1	FORN	1 4/92											Page 5 of 6	
FORM	A PT(D-1449)						ATTY. DOCKET	24012-2	SERIAL NO.	09/745,	09/745,698 10/657,634	
LIST	OF P	ATEN	TS A	ND I	PUBL	ICA.	rion	S	APPLICANT	Michael P.	Keyes; Dougl:	as E. Corb	in	
FOR A	APPL	ICAN	T'S I	NFO	RMA	TIO	N		FILING DATE	December 2	1, 2000 GRO	UP 2622		
DISC	LOSU	JRE ST	ΓΑΤΙ	EME	NT				FOR: Digital F	ilm Process	ing Method			
						U	NITE	D ST	TATES LETTER	S PATENT		-, -		
		DOC	UME	NT N	NUME				DATE	NAME		CLASS	SUB CLASS	
le		5	5	6	8	2	7	0	Oct. 22, 1996	Endo		358	298	
le		5	5	7	6	8	3	6	Nov. 19, 1996	Sano et al.		358	302	
le		5	5	8	1	3	7	6.	Dec. 3, 1996	Harrington		358	518	
le		5	5	9	6	4	1	5	Jan. 21, 1997	Cosgrove	et al.	358	296	
le		5	6	2	7	0	1	6	May 6, 1997	Manico		430	434	
u		5	6	6	4	2	5	3_	Sep. 2, 1997	Mevers		396	603	
le_		5	6	6	4	2	5	5	Sep. 2, 1997	Wen	40	396	627	
Le		5	6	6	7	9	4	4	Sep. 16, 1997	Reem et al		430	359	
le		5	6	7	8	1.	1	6	Oct. 14, 1997	Sugimoto	et al.	396	611	
le		5	6	9	1	1	1	8	Nov. 25, 1997	Haye		430	357	
le		5	6	9	5	9	1	4	Dec. 9, 1997	Simon et a	1.	430	379	
lo		5-	6	9	8	3	8	2	Dec. 16, 1997	Nakahana	da et al.	430	418	
le		5	7	2	6	7	7	3	Mar. 10, 1998	Mehlo et a	1.	358	474	
le		5	7	3	9	8	9	7	Apr. 14, 1998	Frick et al		355	40	
le		5	7	7	1	1	0	7	Jun. 23, 1998	Fujimoto e	t al.	358	464	
le		5	7	9	0	2	7	7	Aug. 4, 1998	Edgar		358	487	
le		5	8	3	5	8	1	1	Nov. 10, 1998	Tsumura		396	598	
Le		5	8	7	0	1	7	2	Feb. 9, 1999	Blume	-	355	27	
le		5	8	8	0	8	1	9	Mar. 9, 1999	Tanaka et.	Al.	355	75	
		F	ORI	EIGN	PAT	ENT	DOC	UM	ENTS					
		DOC	UME	ENT 1	NUMI	BER	- 1		DATE	COUNTR	Y	CLASS	SUB CLASS	
			-	-		-								
	·			ļ.,										
				<u> </u>			ļ							
			┼—	₩-	 	↓	 	+	 	 			 	
	CHEE	L P.C.	1	1	L.	1			DATE DEDE	JENT DACT	PC ETC)			
01	HEK	AKI (INCI	LUDI	NG A	OIH	OK, I	HL	E, DATE, PERTI	YEN! PAGE	50, ETC.)			
	ļ				•									
	<u> </u>	<u> </u>							····					
	<u> </u>													
		ļ												
		 												
		 												
		 									- 			
	L	L			mn e	× 12-	D. D. D. T.		91 0 22					

EXAMINER In Le DATE CONSIDERED 21 Time 2004.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTO F	ORN	1 4/92							· · · · · · · · · · · · · · · · · · ·				Page 6 of 6		
FORM	1 PTC	D-1449)						ATTY.	24012-2	SEDIAL NO				
	_								DOCKET	24012-2	SERIAL NO	10/65	1598 7 634		
LIST (OF P.	ATEN	TS A	ND	PUBL	ICA'	TION	S	APPLICANT	Michael P.	Keyes; Dougl	as E. Cort	oin		
FOR A	APPL	ICAN	T'S	NFC	RMA	OIT	N		FILING DATE	December 21, 2000 GROUP 2622					
DISCI	JOSU	IRE S'	TAT:	EME	NT				FOR: Digital Film Processing Method						
			_												
							NITE	D ST	TATES LETTER	SPATENT					
	DOCUMENT NUMBER								DATE	NAME		CLASS	SUB		
				·				,	ļ				CLASS		
12		5	8	9	2	5	9	5	Apr. 6, 1999	Yamakawa		358	530		
12		5	9	3.	0	3	8	8	Jul. 27, 1999	Murakami e		382	167		
le		5	9	6	3	6	6	2	Oct. 5, 1999	Vachtsevan	os et al.	382	150		
12		5	9	6	6	4	6	5	Oct. 12, 1999	Keith et al.	,	382	232		
12		5	9	7	9	0	1	1	Nov. 9, 1999	Miyawaki e		15	308		
Įr I		5	9	8	2	9	3	6	Nov. 9. 1999	Tucker et al		382	233		
18		5	9	8	2	9	3	7	Nov. 9, 1999	Accad		382	239		
12		5	9	8	2	9	4	1	Nov. 9, 1999	Loveridge e		382	260		
le		5	9	8	2	9	5	1	Nov. 9, 1999	Katayama e	t al.	382	284		
le		5	9	8	8	8	9	6	Nov. 23, 1999	Edgar		396	604		
10		5	9	9	1	4	4	4	Nov. 23, 1999	Burt et al.		382	232		
121		5,	9	9	8	1	0	9	Dec. 7, 1999	Hirabayashi	i	430	434		
لعا		6	0	0	0	2	8	4	Dec. 14, 1999	Shin et al.		73	150		
الخا		6	0	0	5	9	8	7	Dec. 21, 1999	Nakamura e		382	294		
		6	0	6	5	8	2	4	May 23, 2000	Bullock èt a	1.	347	19		
le		6	0	6	9	7	1	4	May 30, 2000	Edgar		358	487		
12		6	0	8	9	6	8	7	Jul. 18, 2000	Helterline		347	7		
18		6	1	0	1	2	7	3	Aug. 8, 2000	Matama		382	169		
لغا		6	1	0	2	5	0	8	Aug. 15, 2000	Cowger		347	7		
lel		6	1	3	7	9	6	5	Oct. 24, 2000	Burgeios et	al.	396	626		
							DOC	UM	ENTS				1		
		DOC	UME	ENT	NUME	BER			DATE	COUNTRY		CLASS	SUB		
			1	1	ī	г —				ļ			CLASS		
			 	 	ļ	 									
			 	 	 	 	<u> </u>	 		1,5					
				 	 	<u> </u>	-	-							
	-		-	 	<u> </u>	<u> </u>	 	 	-				<u> </u>		
			1	 	-	-	-		-	ļ			 		
			-	 			-	1	 				 		
	HED	ADT (DICI	LIDI	NC 4	ITTI	OP T	1771	DATE DEPT	ENT DACE	L ETC.)		1		
	IICK	AKI (INCL	ועטג	NO A	OTH	UK, I	IILL	E, DATE, PERTIN	NENT PAGES), EIC.)				
											·				
		-					····								
			····		· · · · · · · · · · · · · · · · · · ·							· · · · · · · · · · · · · · · · · · ·			
		ļ										0			
	727			-				_							

EXAMINER His Vin to DATE CONSIDERED 22 June 2004

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.